

Philmont's 30TH Anniversary



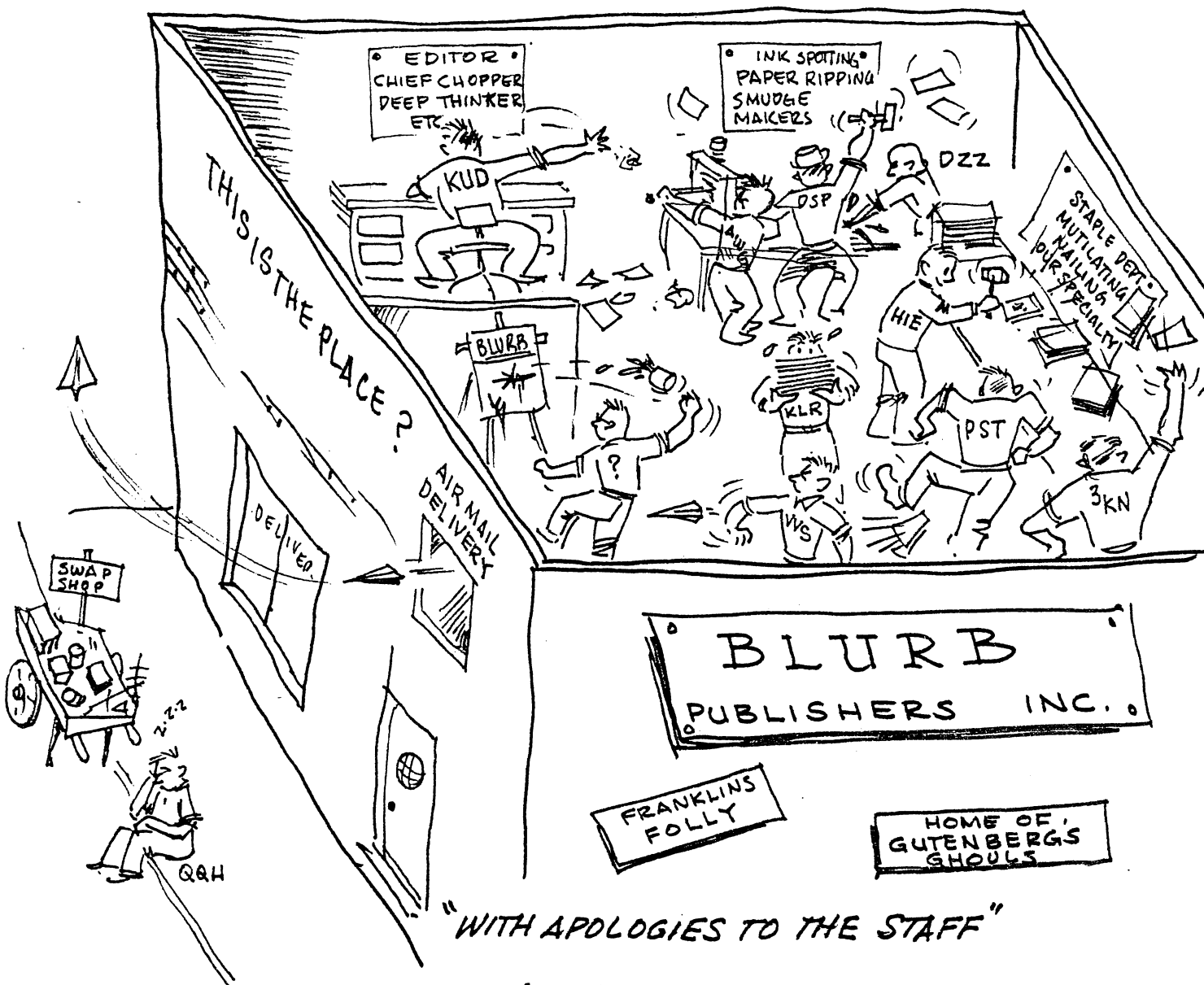
BLURB

WR3ADS
W3RQZ
W3TKQ
W3QV
June

PRESENTS...

1979

THE PUBLISHERS?



THE BLURB

Our 29th year of publication.

The BLURB is published monthly by and for the members of the Philmont Mobile Radio Club, Incorporated. Our purpose is to further Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line and we gladly exchange publications with other clubs. Exchange publications should be sent to the Editor.

BLURB subscriptions are available to non-members who reside more than 60 miles from Central Philadelphia, at a cost of \$5.00 per year. Subscription requests should be sent to the club Treasurer.

DEADLINE: To be assured of current publication, all material must be in the hands of the Editor by the 15th of the month or the Midmonth Meeting, whichever is later. The BLURB is mailed on the Monday preceding the Regular Meeting.

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Art Work	Sam Kunceovich
Swap/Shop	W3QQH
Printing	W3AWG, WB3DZZ
Mailing	W3VVS, WA3KLR, K3HIE, W3KN, W3GIF, W3PST, W3QQH

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CLUB STATIONS

W3RQZ - Germantown Town Hall, Phila., PA, 19144
Trustee: R. G. Thomas, W3QZO

W3QV - Abington Township, PA. 19001
Trustee: C. R. Spencer, W3QQH

W3TKQ - Franklin Institute, Phila., PA 19104
Trustee: Rolland E. Madara, W3PWG

WR3ADS - 8200 Ridge Ave, Phila., PA
Trustee: E. W. Haldeman, W3PST

PHILMONT CLUB NETS

Net Control Chairman: Howard Trout, W3IGW

Nets are conducted weekly as listed below. All amateurs are invited to check-in, members or non-members alike, with or without traffic. The nets are informal with net control stations serving on a rotating basis.

All Nets Sunday 10 meters (29.493 MHz) 1000 hrs; 75 meters (3993 kHz) SSB 1030 hrs;
80 meters CW (3610 kHz) 1030 hrs;
2 meters FM (147.63/03 via WR3ADS) 0930 hrs.

DIRECTORS

W3KN - G. B. Weed (E81)
W3RM - R. A. Moll (E80)
K3GNM - A. F. Bubeck (E79)
WB2LGY - A. Sadwin (A)
W3QQH - C. R. Spencer (A)

IT SEEMS TO ME

In the past several months Ye Olde Ed has been the recipient of many compliments on the BLURB, and I really appreciate them. The fact is, however, that whether the content is good or bad a lot of work is done by others to produce the finished product. This month we salute the staff.

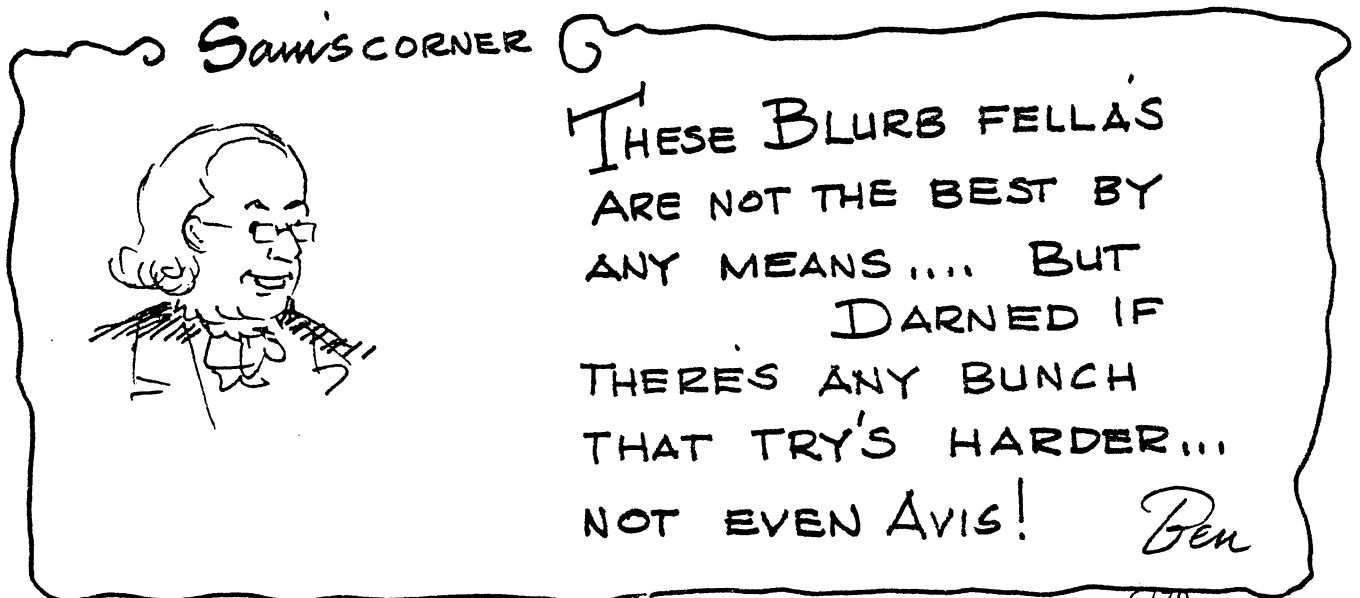
Without WB3DZZ and W3AWG the material would not get printed, but the pre-printing gyrations are what take the time. Delivering the typed material to have mats made, picking up the mats, producing a new masthead each year immediately following the election, are all things that our "printers" handle.

On the night of Blurb-folding, W3QQH, K3HIE, W3VVS, WA3KLR, W3PST, W3KN, W3AWG, and W3GIF are on hand to collate, staple, fold, address and stamp the finished Blurb and it is a real production line. Here again the preliminary work is important. Addressograph plates must be made for new members and the file kept current; stamps must be on hand; and when the work is finished the bundle must get to the post office. At this point we must also mention Elaine Spencer who sees her home invaded each month by this motley crew, and endures it bravely.

Last, but by no means least, we must mention our Intrepid Artist, Sam Kunceovich. How he produces such fine covers from the very general suggestions he gets from Ye Olde Ed is a mystery. Not only does he do the art work, but he also takes the responsibility for getting the finished product to me (sometimes several months in advance!).

I think that we have a good publication and being part of it is one of the things I enjoy most in Philmont, but even more I enjoy working with a group of real Philmonters.

de K3KUD



PREZ SEZ

Philmont was founded almost thirty years ago as a mobile radio club. Those were the days before transistors and repeaters as we know them today. It was quite an effort in those days to get on the air from your car. Many homebrewed their equipment. Commercial rigs were coming on stream. The club monitored 29.493, Channel One, with everyone on AM. Sometimes mobile communications became difficult.

With the decline of AM and changes in the state of the art, Philmont changed also. In the early seventies it was decided to go 2-meter FM. At the time there were only about 16 members mobile on 29.493 AM. With the advent of the repeater on 63/03 Philmont took on new life and enthusiasm returned. Now there must be a hundred members mobile on 2-meters.

Within the last month Philmont has purchased a truck to be used as a communications van, the latest in a long list of such vehicles. Great plans are being made for its refitting. A 2-meter FM repeater will be placed in the van along with other communication equipment.

This, with our mobile operators, gives Philmont and the area we serve a first class emergency capability. Your help is solicited. We need assistance, financial and talent-wise. I know you will give of both. Thank you.

de W3AWG

A By-Laws Committee, consisting of Dick Moll, W3RM; John Tinaglia, W3AWH; Al Bubeck, K3GNM; George Weed, W3KN; Bob Schmilewske, K3KUD; and Charlie Stouth, W3ZPP, has been appointed for the purpose of reviewing and updating the current by-laws of the club. Any member having a comment or suggestion relating to this matter should get the information, in writing, to Chairman Dick Moll or any of the committee members.

Paddlerama time is coming again. This year the dates are June 30-July 1. The course and procedure will be generally as it was last year. Jim Spencer, W3QQH, is the coordinator and anyone wishing to volunteer for one or both days should contact Jim.

Bruce Gilman, WB3CFE, a Philmont member and, until last month Editor of the Warrington Repeater Association publication QUA:WARA, has been forced to give up that position due to personal demands. We wish Bruce well and again offer our congratulations for a job well done on the development of QUA:WARA.

Ye Olde Ed would like to thank Jim, W3AWG; Charlie, W3ZPP; and Frenchy, W3IRS, for getting material for this month's BLURB to me at a time when I just couldn't be present at the club functions.

PHILMONT CALENDAR FOR JUNE

June 4 Regular Meeting at Franklin Institute, 8:00 PM. Program: "Show and Tell" by various club members.

June 6 35th Anniversary of "D-Day", World War II

June 13 Midmonth Meeting at W3HFY, 8:00 PM

June 14 Flag Day

June 17 Father's Day

June 25 BLURB folding at W3QQH, 7:15 PM.

June 30 Paddlerama, 1st day

MEETING REPORTS

April Midmonth: This meeting followed our annual Stag Night Dinner at the Tankard Inn, Conshohocken, PA with 28 members present.

Business items covered at the meeting included:

- (1) Reports and comments from Net Control, BLURB, and Repeater Committees
- (2) The unanimous election to membership of Alex, KA3CIM
- (3) The appointment of a By-Laws Committee.

The group present thanked Dick, W3WXC, for efforts in setting up the dinner and after some discussion authorized Dick to make a reservation and begin planning for next year at the same location.

May Regular Meeting: Following the Minutes and the Treasurer's Report the Repeater Committee discussed plans for improvements and additions to the repeater. The Net Control Committee requested volunteers to act as Net Control during the summer months. The CommCenter Committee presented preliminary information relative to the new vehicle and discussed the issuance of bonds to cover the costs involved.

The program for the evening was presented by Clarence, K3GYC, and was on the subject of Lighter-than-air Aircraft. The material was dynamically presented and provided an interesting change of pace in our program.

The meeting was attended by 56 members and 24 guests.

FOR SALE

Yaesu FT 301D; All band transceiver; digital readout.
Yaesu matching power-supply.

\$750.00

Contact: W8DYK
Abington, PA
Phone: 885-0799

WE WOULD LIKE YOU TO MEET.....

Our Intrepid Artist, Sam Kunceovich, and there is no better way to tell you something about him than by presenting the following excerpts from an article which appeared in the Philadelphia Naval Shipyard "Seabreeze" a few months ago.

"If you're one of those sailors or ex-sailors sporting memorabilia of your ship on a lighter or jacket, chances are that a talented Philadelphia Naval Shipyard employee designed the crest.

Sam Kunceovich of the Planning, Engoneering, Repairs and Alterations of cruisers and destroyers branch (Cru-Des PERA) of the Shipyard has been designing ship and squadron crests since World War II.

Kunceovich, after working as a shipfitter on such ships as the battleships New Jersey and Wisconsin in Philadelphia, joined the Army Air Corps and served with the 315th Medium Bombardment Squadron, which flew B-25 Mitchells. While assigned to that group he was asked to design its crest. Other squadrons, including some fighter squadrons, liked what they saw and asked for his help, too.

His first Navy crest was for the cruiser Galveston. The CO was looking for a new crest for the ship and hearing of Sam's interest in such things asked if he had ever done a unit insignia. Recalling his World War II experiences, Sam described his previous work. Galveston's crest then became the first of more than 240 unit crests he has designed, not only for U.S. ships and squadrons, but also for those of France, Spain, Italy, Argentina, China, Iran, and Turkey.

Because of his work in designing ship's crests, the Army College of Heraldry has designated him the only expert on naval heraldry. He now has a fleetwide-and possibly an international-reputation as an expert in designing ship's crests.

His help to the various ships has not gone unrewarded. He now has about 115 plaques, mostly bronze, from units whose crests he designed. He had an entire 15-foot by 8-foot wall covered with them.

Fame has its drawbacks. Because of his worry that the wall might collapse from the weight of the bronze, Sam has packed the plaques in his basement, hiding them from the view of visitors and admirers."

In addition to the facts in the above article it should be mentioned that Sam is an avid stamp collector; produces historical art work which has from time to time been seen local newspapers; designed the logo for the Shipyard newspaper; loves amateur radio, and is a real Philmonter; and above all is much too modest to talk about any of his accomplishments.

(Tnx to Chet, WA2YDS, for his assistance with the above.)

SIDELIGHTS

At the time of this writing Ep, K3AWC, is in the Quakertown Hospital for some repair work. Get Well soon, Ep!Bill, WB3ALG; George, W3KN; and Lou, WB2WOM provided communications for 1979 Superwalk in downtown Philadelphia on April 29Jake, ex-KB2BA, is now sporting the call AK2I. Sounds like he should be added to the list of countries for WAC!Preliminary planning has started on the new CommCenter vehicle and the legalities of title change, licensing, etc, are under way.
LATE FLASH!

WB3AHM; K3PHC; and WB3CRJ were also working at the Superwalk.

6/79

DAYTON HAMVENTION-1979

By proclamation of Ohio State Governor James A Rhodes and Dayton Mayor James H. McGee April 24-30, 1979. was proclaimed Amateur Radio Week and the multitude flocked to Dayton and the Hara Arena Center.

Exhibitors numbering 176 and Flea Market vendors too numerous to count were on hand to supply everything and eanything for your shack or bench,

Friday was the day to get there and do the inside tour of exhibitor's booths, saving Saturday to scour the Flea Market, and try to find time for the many Forum Programs, or at least those forums in which you had an interest.

Amateur Of The Year Award went to George G. Batterson, W2GB, and a Specific Achievement Award was presented to Edward P. Tilton, W1HDQ, VHF Editor of QST Magazine. The awards were presented at the banquet on Saturday night which was held at the Dayton Convention Center. The Preble Swingers, a singing group, provided the entertainment for the evening, but frankly, the P.A. system and the accoustics are so bad in this building that entertainment should be ruled out.

The speaker of the evening was Jean Shepherd, K2ORS, well known actor, TV personality, and humorist, and he was excellent. Having heard him before, I can only say that his remarks were too short. He could do another half hour and still the attention of his audience.

As usual there were many Philmonters seen at the Hamvention. On hand were K3GNM, WB3CMM, N3ADI, AK2I, W3PST, W3AWG, WB2LGY, K3KNH, K3SPS, WA3KLR, W3ZPP, W3GIF and XYL Doris, and the Moore family, W2FUW, WA2NSA, N8DM, and N2RM.

The weather left a little to be desired but everyone seemed glad they were there.

A new system for room reservations was inaugurated this year and fouled things up, I suggest that if you plan to attend in 1980 you get room reservations early, Reservations will be accepted after June 1, 1979 (this month) in writing only. Confirmation will come from the motel after January 1, 1980. Deposit must be paid directly to the motel by the date shown on the confirmation sent to you by the motel. Mail your request to:

Dayton Hamvention Housing
Dayton Convention Bureau
1980 Winters Tower
Dayton, Ohio, 45423

State your preference of motels.

Be sure to heed the above advice or you could be in for some disappointment. Don't let it happen to a Philmonter.

Charlie Stouth, W3ZPP

A reminder. Philmont is an ARRL affiliated club and each membership renewal made through the club will provide the club with \$1.50 of income. If you have not done so, save the label from your QST mailing wrapper and give it to W3ZPP or W3AWH. It will be placed in a "tickler" file and you will be notified when renewal is due.

Did you know that....

Black Holes

These are believed to be the final stages in the collapse of a dying star. The star's material is so densely packed -- even more so than a neutron star -- and its gravitational force so great that even light waves are unable to escape. Black holes have been hypothesized but conclusive observations have not yet been possible.

Quasars

Astronomers are still baffled by the nature of quasars, but many believe that among observable objects they are the most remote in the universe. They look like stars when viewed through an optical telescope but emit more energy than the most powerful galaxies known. According to calculations, if they are as distant as many astronomers think they are, the total energy emitted by a quasar in one second would supply all of Earth's electrical energy needs for a billion years.

Radio Galaxies

Located on the fringes of visibility, radio galaxies emit radio waves millions of times more powerful than the emissions of a normal spiral galaxy. No one knows what these peculiar galaxies are. Several of them broadcast with such power that a sizable fraction of the nuclear energy locked up on their matter must be going completely into the production of radio waves.

Supernovae

Supernovae are large stars at their lives' ends whose final collapses are cataclysmic events that generate violent explosions, blowing the surface layers of the stars out into space. There, the materials of the exploded stars mix with other material of the universe (primarily hydrogen). Later in the history of the galaxy, other stars are formed out of this mixture. The Sun is one of these stars; it contains debris of countless others that exploded before the Sun was born.

There is strong evidence that supernovae (exploding stars) and pulsars are X-ray sources at some time in their history and that X-rays have been observed from radio galaxies and quasars.

Pulsars and Neutron Stars

Discovered in 1967, pulsars are stars which emit radio signals in extremely precise pulses. The bulk of available evidence suggests that pulsars may be fast-spinning neutron stars. These are compact bodies of densely packed neutrons (atomic particles having no electric charge), believed to form when a large star burns up much of its fuel and collapses. Containing the mass of a star in a sphere 16 km (10 mi.) in diameter, they are so closely packed that a spoonful of material from the center would weigh a billion tons.

NET CONTROL SCHEDULES

	<u>80- meters</u>	<u>10-meters*</u>	<u>2-meters</u>
<u>June</u>			
3	W3PWG	W3HQJ	W3IGW
10	W3AWH	W3GIF	WB3CMM
17	W3SGR	W3VVS	W3SRU
24	AK2I	W3KDO	WB2LGY
<u>July</u>			
1	W3PWG	W3HQJ	W3WXC
8	W3AWH	W3GIF	W3AWG
15	W3SGR	W3VVS	W3PST
22	AK2I	W3KDO	W3ZPP
29	W3AWG	WB3CMM	W3AA

* 10-meter net: Net Control for AM (10:15-10:30 AM) K3GBA; Alternate K3HIE

80-meter net: 3.993 MHz; 10:30-10:45 AM

10-meter net: 29.493 MHz; 10:00-10:15 AM (SSB) 10:15-10:30 AM (AM)

2-meter net: 147.63/03 via WR3ADS; 9:30-10:15 AM

Note: 75-meter CW Net; 3610 KHz; 10:30AM. Net Control N3WW; Alternate W3RM; AK2I

Nets are conducted for the purpose of making club announcements and passing traffic.
Philmont welcomes all amateurs to check-in, membership in the club is not required.

THE BLURB

A PHILMONT MOBILE RADIO
CLUB PUBLICATION

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PENLLYN, PA. 19422



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HOWARD GILLEN - MEMBER
PENLLYN, PA. 19014

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